





#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:	)	
Samuel H. Duncan et al.	)	
Serial No.: 09/944,515	) )	Examiner: Not yet assigned
Filed: August 31, 2001	)	
÷	)	Art Unit: 2183
For: PASSIVE RELEASE AVOIDANCE	)	
TECHNIQUE	)	
	)	
	)	
		Cesari and McKenna, LLP
		88 Black Falcon Avenue
		Boston, MA 02210
		October 30, 2001

## **CERTIFICATE OF MAILING**

I hereby certify that the following paper is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on October 30, 2001.

Safiya Jarvis

X Oath or Declaration

X-Assignment-With Recordation Form-

**Cover Sheet** 

X Letter to Official Draftsman

X Return Receipt Postcard

X Check in the amount of \$40.00

X Response to Notice to File Corrected

**Application Papers** 

X Check in the amount of \$130.00

X Fee Transmittal Letter

X Formal Drawings (.7 sheets.)

X Formalities Letter

X Request to Correct Filing Receipt (with

marked up copy)

Patent and Trademark Office/SB/17 (10-01)
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# **TRANSMITTAL** for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

to respond to a collection of information unless it displays a valid OMB control number.				
Complete if Known				
Application Number	09/944,515			
Filing Date	August 31, 2001			
First Named Inventor	Samuel H. Duncan et al.			
Examiner Name	Not yet assigned			
Group Art Unit	2183			
Attorney Docket No.	15311-2292			

METHOD OF PAYMENT	FEE CALCULATION (continued)	
The Commissioner is hereby authorized to charge indicated foca and credit any average payments to.	3. ADDITIONAL FEES	
indicated fees and credit any over payments to:  Deposit	Large Entity Small Entity	
Account 03-1237 Number	Fee Fee Fee Fee Fee Fee Code (\$) Code (\$)	Paid
Deposit	105 130 205 65 Fee Surcharge - late filing fee or oath	.30
Account Cesari and McKenna, LLP	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	
Charge Any Additional Fee Required Under 37 C.F.R. §§1.16 and 1.17	139 130 139 130 Non-English Specification	$\neg$
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination	$\dashv$
☐ See 37 CFR 1.27	112 920 112 920* Requesting publication of SIR prior to  Examiner action	
2. Payment Enclosed:  Check Credit card Money Other  Order Other	113 1,840 113 1,840 *Requesting publication of SIR after  Examiner action	$\dashv$
FEE CALCULATION	115 110 215 55 Extension for reply within first month	
1. BASIC FILING FEE	116 400 216 200 Extension for reply within second month	
	117 920 217 460 Extension for reply within third month	$\neg$
Large Entity Small Entity  Fee Fee Fee Fee Description Fee Paid	118 1,440 218 720 Extenstion for reply within fourth month	一
Code (\$) Code (\$)	128 1,960 128 980 Extension for reply within fifth month	$\neg$
101 740 201 370 Utility filing fee	119 320 219 160 Notice of Appeal	$\dashv$
106 330 206 165 Design filing fee	120 320 220 160 Filing a brief in support of an appeal	$\dashv$
107 510 207 255 Plant filing fee	121 280 221 140 Request for oral hearing	
108 740 208 370 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding	$\dashv$
114 160 214 80 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable	$\dashv$
SUBTOTAL (1) (\$) 0	141 1,280 241 640 Petition to revive - unintentional	$\dashv$
	142 1,280 242 640 Utility Issue fee (or reissue)	$\dashv$
2. EXTRA CLAIM FEES	143 460 243 230 Design Issue fee	$\dashv$
Extra Fee from Claims below Fee Paid	144 620 244 310 Plant Issue fee	
T-4-101-1	122 130 122 130 Petitions to the Commissioner	
Independent ————————————————————————————————————	123 - 50 123 50 Processing fee under 37 CFR 1.17(q)	
- 3** = 0 x = 0	126 180 126 180 Submission of Information Disclosure Stmt	
Multiple Dependent = 0	581 40 581 40 Recording each patent assignment per	40
Large Entity Small Entity	property (times number of properties)	
Fee Fee Fee Fee Description	146 740 246 370 Filing a submission after final rejection	
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	(37 CFR 1.129(a))	
102 84 202 42 Independent claims in excess of 3	149 740 249 370 For each additional invention to be	
104 280 204 140 Multiple dependent claim, if not paid	examined (37 CFR 1.129(b))	
109 84 209 42 **Reissue independent claims over	179 740 279 370 Request for Continued Examination (RCE)	
original patent 110 18 210 9 **Reissue claims in excess of 20	169 900 169 900 Request for expedited examination	
and over original patent	of a design application  Other fee (specify)	
SUBTOTAL (2) (\$) 0	SUBTOTAL (2) (6)	70
**or number previously paid, if greater, For Reissues, see below	*Reduced by Basic Filing Fee Paid	
SUBMITTED BY	Complete (if applicable)	
Dominton	ndian Ala	
(Attorney		
Signature Mill R. R.	Date October 30, 200	1



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:	)	
Samuel H. Duncan et al.	)	E
Serial No.: 09/944,515	)	Examiner: Not yet assigned
Filed: August 31, 2001	)	Art Unit: Not yet assigned
For: PASSIVE RELEASE AVOIDANCE TECHNIQUE	) ) )	
	,	Cesari and McKenna, LLP 88 Black Falcon Avenue Boston, MA 02210 October 30, 2001

## **CERTIFICATE OF MAILING**

I hereby certify that the following paper is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on October 30, 2001.

Satiya Jarvis

Honorable Commissioner of Patents and Trademarks

Washington, D.C. 20231

Sir:

# RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS

Enclosed in response to the Notice to File Corrected Application Papers mailed October 4, 2001, is a Letter to Official Draftsman accompanied by formal drawings for this Response. Also enclosed is the signed Declaration of co-inventor Steven Ho and a

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check in the amount of \$130.00 to cover the surcharge for the late filing of the Declara-

Please charge any additional fee occasioned by this paper to our Deposit Account

No. 03-1237.

Respectfully submitted,

Michael R. Reinemann

hill R. Ri

Reg. No. 38,280

CESARI AND MCKENNA, LLP

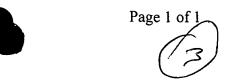
88 Black Falcon Avenue

Boston, MA 02210-2414

(617) 951-2500



## United States Patent and Trademark Office



COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER FILING/RECEIPT DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER

09/944,515

08/31/2001

Samuel H. Duncan

15311-2292

**CONFIRMATION NO. 3331** 

Date Mailed: 10/04/2001

24267 CESARI AND MCKENNA, LLP 88 BLACK FALCON AVENUE BOSTON, MA 02210



## NOTICE TO FILE CORRECTED APPLICATION PAPERS

## Filing Date Granted

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE





#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Samuel H. Duncan et al.	)
Serial No.: 09/944,515	) Examiner: Not yet assigned
Filed: August 31, 2001	)
For: PASSIVE RELEASE AVOIDANCE TECHNIQUE	) Art Unit: 2183 )
	Cesari and McKenna, LLP 88 Black Falcon Avenue Boston, MA 02210 October 30, 2001

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Safiya Jarvis

Honorable Commissioner of Patents and Trademarks

Washington, D.C. 20231

Sir:

## **LETTER TO OFFICIAL DRAFTSMAN**

If the Examiner in charge of the above-identified application approves, please substitute the enclosed drawing sheets containing formal versions of Figures 1-6B for the corresponding 7 drawing sheets currently in the application.



Please charge any additional fee occasioned by this paper to our Deposit Account

lo. 03-1237.

Respectfully submitted,

Michael R. Reinemann

milet R. Ri

Reg. No. 38,280

CESARI AND MCKENNA, LLP

88 Black Falcon Avenue

Boston, MA 02210-2414

(617) 951-2500



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

In Re The Application of:

Samuel H. Duncan et

Serial No.: 09/944,515

Filed: August 31, 2001 ) Art Unit: 2183

JAN 1 8 200

For: PASSIVE RELEASE AVOIDANCE

**TECHNIQUE** 

Cesari and McKenna, LLP 88 Black Falcon Avenue Boston, MA 02210 (617) 951-2500

Examiner: Not yet assigned

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Safiya Jarvis

Honorable Commissioner of Patents and Trademarks

Washington, D.C. 20231

ATTN: Application Processing Division - Customer Correction Branch

Sir:

## REQUEST TO CORRECT FILING RECEIPT

The filing receipt mailed October 4, 2001 in the above-identified application incorrectly identifies Samuel H. Duncan as the sole inventor. In fact, the application was originally filed in the name of Samuel H. Duncan and Steven Ho as co-inventors. A copy

of the filing receipt which has been corrected to include Steven Ho as a co-inventor is

onclosed.

JAN 1 8 2002

The Commissioner is hereby authorized to charge any fees under 37 C.F.R.

§1.16 and 1.17 that may be required, or credit any overpayment, to our Deposit Account

No. 03-1237.

Respectfully submitted,

Michael R. Reinemann

Reg. No. 38,280

Cesari and McKenna

88 Black Falcon Avenue

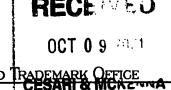
Boston, MA 02210

(617) 951-2500



24267

# United States Patent and



Page 1 of 2 15311-22921)

UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

www.uspto.gov FIL FEE REC'D ATTY.DOCKET.NO DRAWINGS TOT CLAIMS IND CLAIMS

APPLICATION NUMBER

OBOSTON, MA 02210

FILING DATE

GRP ART UNIT

17

09/944,515

CESARI AND MCKENNA. LLP

88 BLACK FALCON AVENUE

08/31/2001

2183

710

15311-2292

**CONFIRMATION NO. 3331** 

**FILING RECEIPT** 

\*OC000000006849489\*

CESARI & MCRENNA

Date Mailed: 10/04/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Samuel H. Duncan, Arlington, MA; Steven Ho, Wesford, MA

Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/229,830 08/31/2000

Foreign Applications

If Required, Foreign Filing License Granted 10/04/2001

Projected Publication Date: To Be Determined - pending completion of Corrected Papers

Non-Publication Request: No

Early Publication Request: No

**Title** 

Passive release avoidance technique

**Preliminary Class** 

712



TRADEMA



# Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

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# **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).